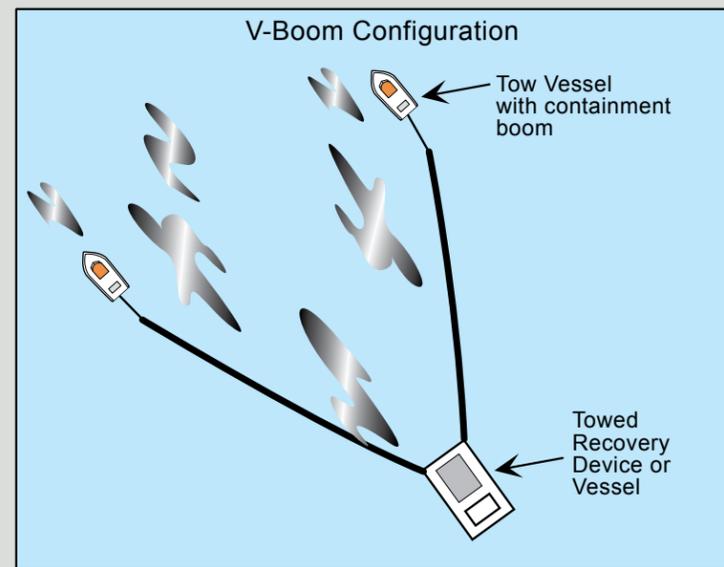


An example of the *Passive Recovery Tactic*. Actual deployment should be adjusted for local conditions.



An example of the *Free-oil Recovery Tactic*. Actual deployment should be adjusted for local conditions.

Map Legend

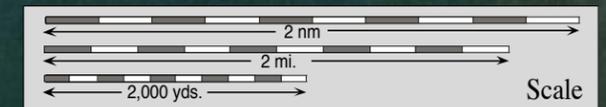
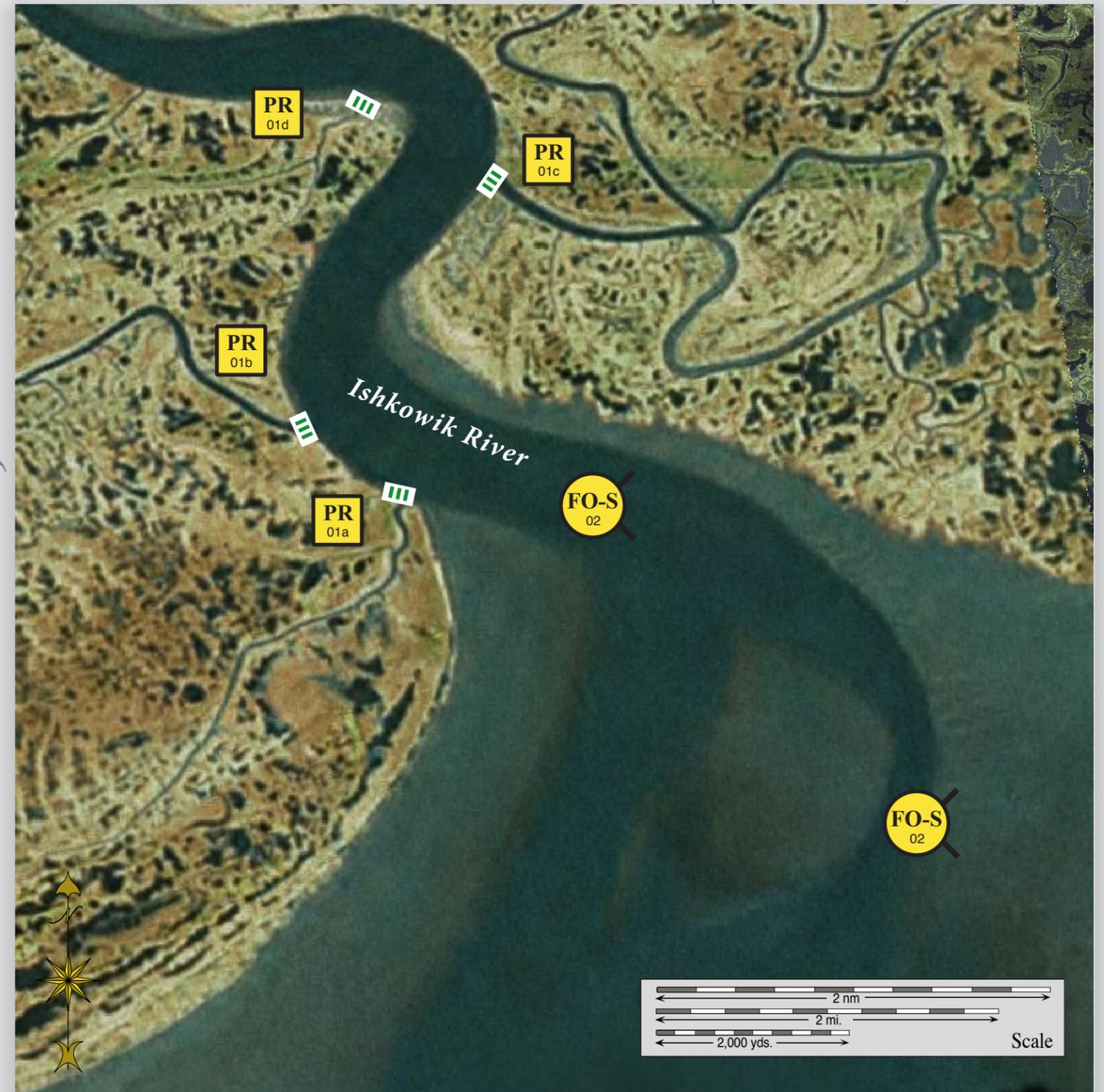
- Free-oil Recovery
- Passive Recovery
- Snare or Sorbent Boom

Aerial photography of this area is unavailable at this time, but may be included as it becomes available.

Geographic Response Strategies for Western Alaska Subarea, Southern Zone

Ishkowik River, WAK-S08

Center of map at 59° 57.89' N Lat., 162° 42.32' W Lon.



This is not intended for navigational use.

ID	Location and Description	Response Strategy	Implementation	Response Resources	Staging Area	Site Access	Resources Protected (months)	Special Considerations
S-08-01 	Ishkowik River a. Lat. 59° 59.07'N Lon. 162°44.64'W b. Lat. 59° 59.41'N Lon. 162°45.50'W c. Lat. 60° 00.50'N Lon. 162°43.97'W d. Lat. 60° 00.81'N Lon. 162°45.15'W	Passive Recovery Survey and identify the drainages from the tundra prior to deployment. Place passive recovery across the channels of the streams and drainages in the area near Ishkowik River. a. 200 ft b. 200 ft c. 400 ft d. 200 ft	Place and anchor snare line or sorbent boom across the channels of streams in Ishkowik River. Replace as necessary to maximize the recovery.	Deployment Equipment 1000 ft. snare line or sorbent boom 4 ea. small anchor systems 16 ea. anchor stakes (Adjust equipment to reflect survey findings) Vessels 2 ea. class 6 Personnel/Shift 2 ea. vessel crew/general techs Tending Vessels 1 ea. class 6 Personnel/Shift 2 ea. vessel crew/general techs	Kongiganak	Via marine waters Chart 16006	Fish- intertidal spawning- herring (June), white fish Birds-waterfowl, seabird and shorebird concentration Habitat- exposed tidal flats, peat shoreline, marsh, sheltered rocky shoreline Human use-subsistence	Vessel master should have local knowledge. THREATENED OR ENDANGERED SPECIES/ HABITAT POSSIBLE. Discuss with DOI prior to on-site operations.
S-08-02 	Ishkowik River Nearshore waters in the general area of: Lat. 59° 57.89'N Lon. 162°42.32'W	Free-oil Recovery Maximize free-oil recovery in the offshore & nearshore environment of Ishkowik River depending on spill location and trajectory.	Deploy free-oil recovery strike teams upwind and up current of the Ishkowik River. Use aerial surveillance to locate incoming slicks.	Deploy multiple free-oil recovery strike teams as required to maximize interception of oil before it impacts sensitive areas.	Kongiganak	Via marine waters Chart 16006	Same as S-08-01	Vessel master should have local knowledge. Use extreme caution, shallow waters with shifting channels and bars.

NOTE: Sensitive resource information can be found on other maps which can be accessed through the sensitive area section of the Western Alaska Subarea Contingency Plan: http://dec.alaska.gov/spar/perp/plans/scp_wak.htm.